

ECS Configuration Change Request

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1. Originator Jon Velapoldi	2. Log Date: 6/4/02	3. CCR #: 02-0464	4. Rev: —	5. Tel: 301 925-0982	6. Rm #: 2034D	7. Dept. CM
8. CCR Title: Install ClearCase 4.1 and ClearCase 4.1 Patch 26 on DAAC CM hosts						
9. Originator Signature/Date Jon Velapoldi /s/ 6/5/02			10. Class II	11. Type: CCR	12. Need Date: 06/06/2002	
13. Office Manager Signature/Date Laurie Bacigalupo /s/ 6/5/02			14. Category of Change: PSR		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted: 911-TDA-007, 911-TDA-008, 920-TDx-002, 920-TDx-014, 914-TDA-199			17. Schedule Impact:		18. Cl(s) Affected: ClearCase 3.2.1 host installations at all DAAC sites.	
19. Release Affected by this Change: 6A		20. Date due to Customer: 06/10/02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed30275						
23. Problem: (use additional Sheets if necessary) Current version of ClearCase (3.2.1) has reached end of life, and is no longer supported by the Vendor (Rational). Additionally, ClearCase version 3.2.1 does not function under Solaris 8.						
24. Proposed Solution: (use additional sheets if necessary) Upgrade all ClearCase 3.2.1 hosts to ClearCase 4.1. Additionally, to maintain a reasonable patch level, install ClearCase 4.1 patch 26 on those hosts. To ensure consistency, also upgrade all IRIX based installations from ClearCase 3.2.1 to ClearCase 4.1. This will help to ensure compatability and reliability. Additional information is provided in Section 1 of document 914-TDA-199, ClearCase 4.1 (SUN and SGI) Maintenance Upgrade for the ECS Project.						
25. Alternate Solution: (use additional sheets if necessary) N/A						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) ClearCase 4.1 will not function at all on a Sun machine running Solaris 8. Additionally, support for ClearCase 3.2.1 has been terminated by the Vendor (Rational). Additional information is provided in Section 1 of 914-TDA-199, ClearCase 4.1 (SUN and SGI) Maintenance Upgrade for the ECS Project.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 6/6/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
33. M&O CCB Chair (Sign/Date): G. G. Gavigan, Jr. /s/ 6/6/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-0464 **Rev:** — **Originator:** Jon Velapoldi

Telephone: (301) 925-0982 **Office:** CM

Title of Change: Install ClearCase 4.1 and ClearCase 4.1 Patch 26 on DAAC CM hosts

Please see 914-TDA-199, ClearCase 4.1 (SUN and SGI) Maintenance Upgrade for the ECS Project, for additional information.

CM01AJA00 Revised 10/15/01

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